

Supporting Information

for

Kinetics and mechanism of the anilinolysis of aryl phenyl isothiocyanophosphates in acetonitrile

Hasi Rani Barai and Hai Whang Lee*

Address: Department of Chemistry, Inha University, Incheon 402-751, Korea

Email: Hai Whang Lee* - hwlee@inha.ac.kr

* Corresponding author

Spectra of product

Product: $[(C_6H_5O)_2P(=O)NHC_6H_5]$

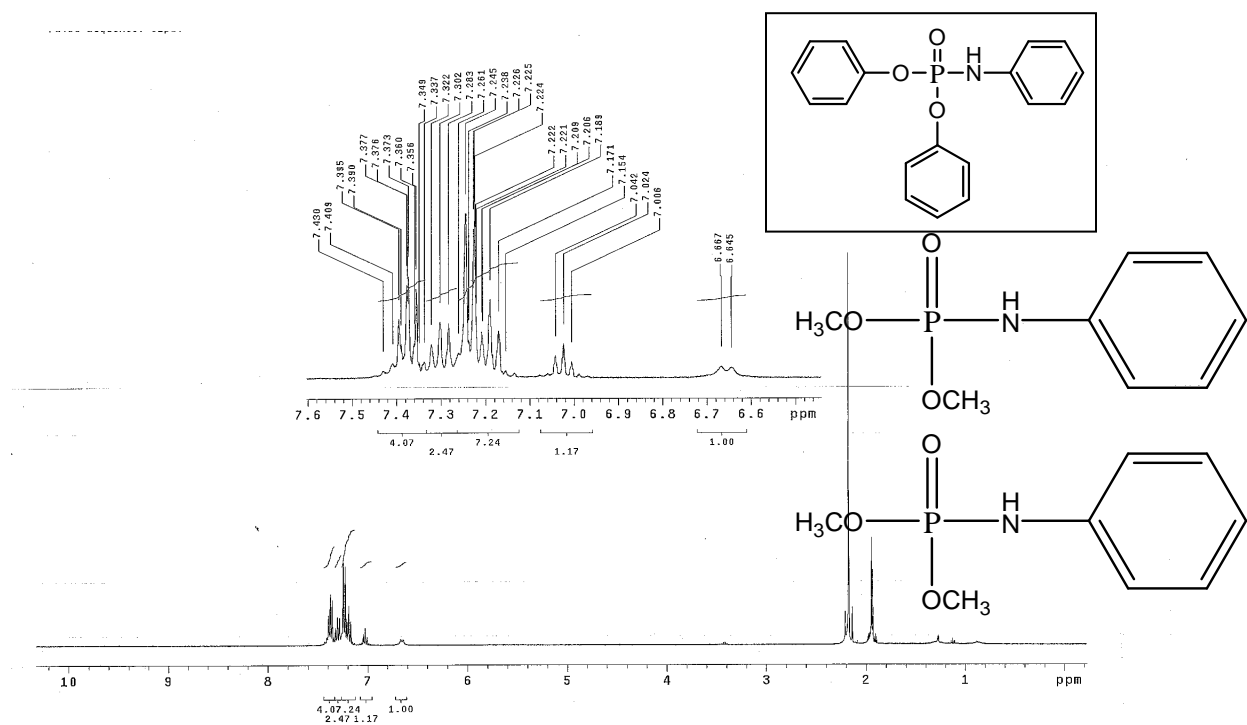


Figure S1: The 1H NMR spectrum of $[(C_6H_5O)_2P(=O)NHC_6H_5]$.

Product: $[(C_6H_5O)_2P(=O)NHC_6H_5]$

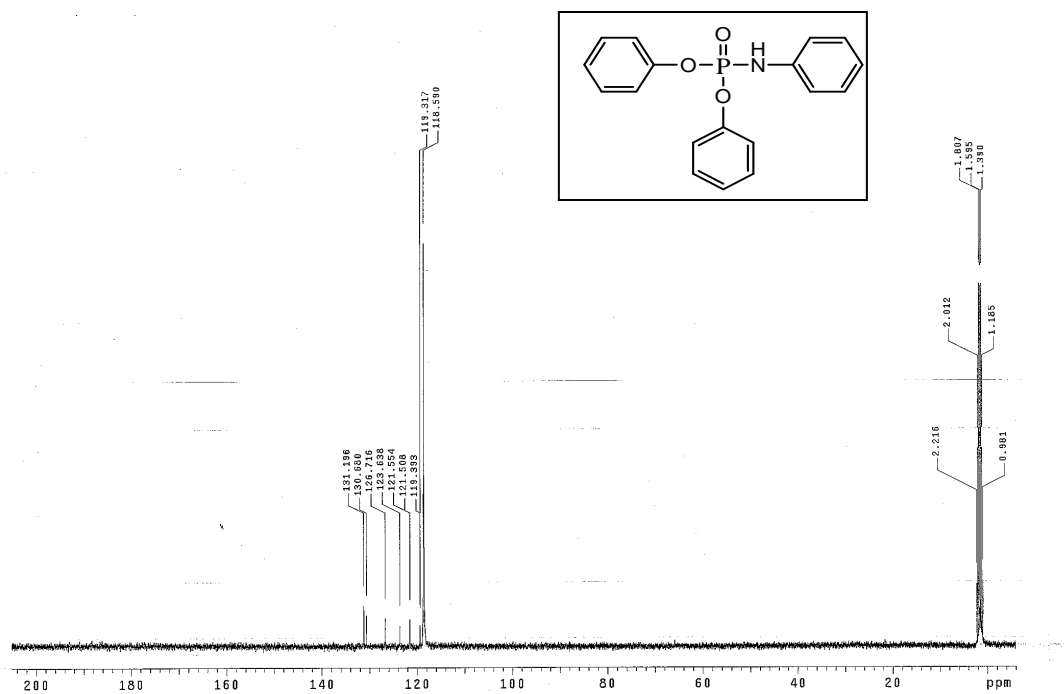


Figure S2: The ^{13}C NMR spectrum of $[(C_6H_5O)_2P(=O)NHC_6H_5]$.

Product: $[(\text{C}_6\text{H}_5\text{O})_2\text{P}(=\text{O})\text{NHC}_6\text{H}_5]$

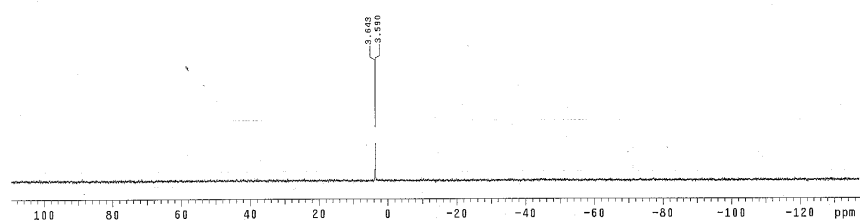
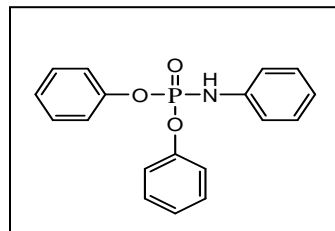


Figure S3: The ^{31}P NMR spectrum of $[(\text{C}_6\text{H}_5\text{O})_2\text{P}(=\text{O})\text{NHC}_6\text{H}_5]$.

Product: $[(C_6H_5O)_2P(=O)NHC_6H_5]$

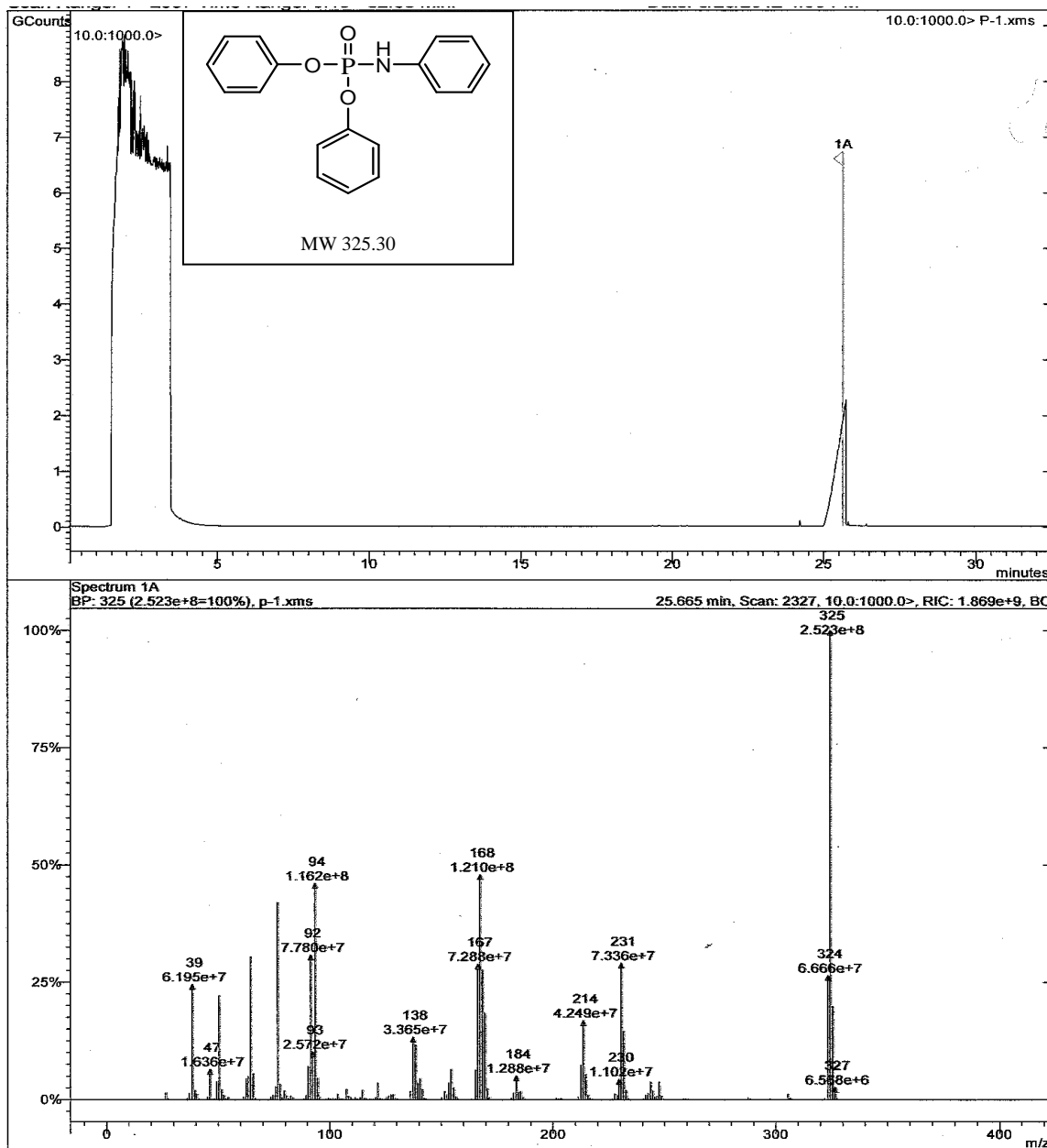


Figure S4: The GC-MS spectrum of $[(C_6H_5O)_2P(=O)NHC_6H_5]$.